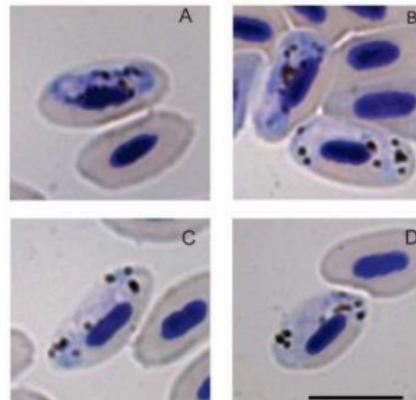


***Haemoproteus (Parahaemoproteus) vireonis***

Bennett, Caines and Woodworth-Lynas, 1987

Taxonomic hierarchy	
Domain	Eukarya
Kingdom	Chromista
Phylum	Apicomplexa
Class	Aconoidasida
Order	Haemosporida
Family	Haemoproteidae
Genus	<i>Haemoproteus</i>
Species	<i>Haemoproteus vireonis</i>


 Typical stages of *H. vireonis* A) young gametocytes B-D) fully grown gametocytes  
 Bar = 10 µm

Associated hosts		
	Type host	Additional hosts
Phylum	Chordata	Chordata
Class	Aves	Aves
Order	Passeriformes	Passeriformes
Family	Vireonidae	Vireonidae
Species	<i>Vireo olivaceus</i>	Several species of <i>Vireo</i>

Material deposited in GERPH collection					
Collection Number	GERPH:UN201 GERPH:UN203 GERPH:UN190 GERPH:UN193 GERPH:V021 GERPH:V037	MalAvi linaje	VIOLI05 VIOLI06 VIOLI08	GenBank	KF537320 KF537331 KF537321 KF537319
Department	Meta and Cundinamarca	County	Villavicencio and Bogotá, D.C.	Altitude	400-2560 m. a. s. l.
Geographic distribution	North and South America			Specimen material	Blood smear and DNA
Main Characters	Growing gametocytes adhere to erythrocyte nucleus and cell membrane, and a space unfilled between the center of parasite and the envelopment can be seen in ten percent of gametocytes. Fully grown gametocytes do not encircle the nucleus of erythrocytes with their tips; neither displace it. Average number of pigment granules is 12, and they are small and medium in similar proportions.				
Pathology	Unknown	Vectors	Unknown		

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